Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 14 Dec 2023 until 23:59 on Friday 15 Dec 2023

Forecast Issued on Thursday 14 Dec 2023 at 03:25

Confidence: High for mainly dry conditions Thursday, lowering confidence for cloud cover from later Friday, as fronts try to spread some longer spells of rain from the west.

Headline for Thursday 14 Dec 2023: By day many dry with brighter spells. Severe wind chill at height in strong summit winds.

Mountain weather hazards on Thursday 14 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	10%	10%	10%	<05%	<05%

Forecast for Thursday 14 Dec 2023

Weather: Cloudy start with a little rain, but soon clearing and becoming brighter. Then a mostly dry day with well broken cloud cover bringing good spells of weak winter sunshine. However cloud will bubble up in the afternoon and the odd light shower cannot be ruled out.

Chance of cloud-free hill tops above 700m: 40% at first, then 90%

Low cloud and visibility: Good but moderate or poor in rain or showers, very poor within cloud with periods down to 600m at first, then only patchy cloud over the summits, but bases lowering to 500m in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 14 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/51 NW	29/41 W	27/39 W	27/38 W	26/37 W	25/36 W	26/37 W
300	16/32 NW	8/20 W	11/21 W	10/21 W	10/21 W	11/22 W	12/22 W
Valley	13/31 NW	9/24 W	10/23 W	9/22 W	9/22 W	9/21 W	10/22 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-2	4/-2	4/-2	4/-2	4/-3	3/-3	4/-3
300	6/2	5/2	6/3	6/2	5/2	4/1	4/1
Valley	7/3	6/3	7/4	7/4	6/3	5/2	5/2
Freezing Level*	1100m	1000m	1000m	1000m	1100m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe windchill for Thursday confined to highest peaks.

Forecast for Friday 15 Dec 2023

Weather: Mainly cloudy with occasional light patchy rain.

Maximum wind: Southwest 25-30mph with gusts reaching 45mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 700m: 40%

Low cloud and visibility: Good becoming moderate or poor in rain or showers, very poor within cloud with bases quite frequently lowering 600m.

Temperature: **Valleys:** Plus 2 Celsius increasing 9 Celsius for the afternoon
At 700m: Plus 3 Celsius increasing 6 Celsius by mid-afternoon
Freezing level: 1000m lifting 1600m

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